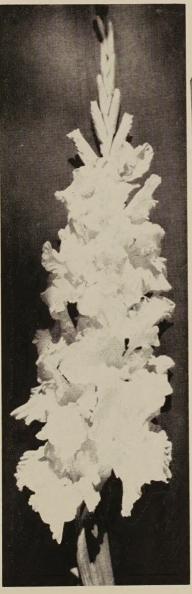
20th Anniversary Catalog of

MODERN GLADS



Quaker Lace

for

1959

I I B R A R. Y
R R C E From the Rome of
* JAN 7 1956**
U. S. Department of General Lines.

AMBITION CIRCUS BROWN BETTY MAYDAY VISION BOISE BELLE CARMEN CORLISS FAIRY WAND COLUMBIA IOLANTHE **MEXICO BERMUDA ARGENTINE** CHANGEABLE SILK BEAUTY SPOT DELIGHT **FIESTA** RHAPSODY SOUTHERN CROSS COPPER BRONZE DUSKY LAD **FLASHLIGHT** YULETIDE GRANADA SUN SPOT PAINTED LADY TOM THUMB LUSTROUS MARCELLE

Winston Roberts

CHANSONETTE LUCKY PEAK MIKADO TOPSY

Box 2772

Boise, Idaho



Director

GLADIOLUS CLASSIFICATION

In our alphabetical listing of varieties, the three-digit number following variety name, originator's name, and date of introduction refers to size and color classification. For example, taking the variety DIRECTOR (Roberts '56) 464 (ML), the number 464 denotes that Director is of large size (4), and that its color is deep rose (64), as explained in the table below. The notation (ML) informs us that it is a late-midseason (ML) informs us that it is a late-midseason bloomer (abbreviations for approximate blooming times are VE for very early; E, early; EM early-midseason; M, midseason; ML, late-midseason, and L, late). The official NAGC Classification is as follows:

SIZE CLASSES:

Miniature (100 series), florets under 2½ inches in diameter.

Small (200) series, florets $2\frac{1}{2}$ inches up to $3\frac{1}{2}$ inches.

Medium (300 series), florets $3\frac{1}{2}$ inches up to $4\frac{1}{2}$ inches.

Large (400 series), florets $4\,\%$ inches up to $5\,\%$ inches.

Giant (500 series), florets $5\,\%$ inches and larger.

COLOR CLASSES:

00-White 50-Light Red 04-Green 52-Deep Red 10-Cream 54-Black Red 14-Light Yellow 60-Light Rose 16—Deep Yellow 62-Medium Rose 20—Buff 64—Deep Rose 24-Light Orange 66-Light Lavender 26—Deep Orange 68—Deep Lavender 30-Light Salmon 70-Purple 32-Deep Salmon 76-Lt. Blue-Violet 36—Scarlet 78—Dp. Blue-Violet 40-Light Pink 80-86—Smoky Shades 42-Medium Pink 90-Any Other Color 44-Deep Pink

An odd number as the last digit denotes a conspicuous marking. Thus, Quaker Lace (400) is a white without markings, while Beauty Spot (401) is a blotched white. Appleblossom (411) also has prominent markings, but on the petal edges rather than in the throat.

BULBLET PRICES FOR 1959

10 Blbts.—For price of 1 Medium Bulb 25 Blbts.—2 Times price of 1 Med. of the same variety.

5 Blbts.—One-half price of I Med. Bulb. 2 Blbts.—One-fourth price of 1 Med. Bulb.
50 Blbts.—4 Times price of 1 Med. Bulb.

(No item for less than 20 cents, please) NOTE EXCEPTIONS ON PAGE 10 If lower bulblet prices are offered on some varieties by reliable growers, we will add extra bulblets to make up the difference.

GLADS GROUPED BY COLOR CLASSES

(*With Markings)

(**Small or Miniature)

WHITE (00-01)

**Alecia Angel Wings *Beauty Spot **Daintiness *Green Eyes

*Green Eyes
Quaker Lace
*Queen Anne
Silverstream
Snow Velvet
White Columbia
*White Sails

GREEN (04-05)

**Bambi Green Ice **Pelletier d'Oisy

CREAM (10-11)

Angel's Serenade *Applebiossom Champion *Cherry Sundae Floradora *Iolanthe Lorelei *Marcelle **Miss Julie Party Ruffles Pure Cream

LIGHT YELLOW (14-15)

Argentine **Calypso Faline *Far East **Goldette **Green Thumb Kings Ransom *Largo Sandy

DEEP YELLOW (16-17)

*Conrad **Frolic Golden Harvest Goldie Goldruff Meteorite *Sparkler

BUFF (20-21)

Chansonette *Golden Palomino **Pollvanna

LIGHT ORANGE (24-25)

*Dondi (321) Granada *Herald (321) Sprite

DEEP ORANGE (26-27)

**Apex Cronus Fiesta Fortune *Jetfire *Mexico Mikado *Nobleman Orange Ruff **Toytown

LIGHT SALMON (30-31) *Bermuda

Carmen Corliss Delight Lustrous *Vision Wax Canary

DEEP SALMON (32-33)

**Ambrosia *Boise Belle *Circus Doll House **Emily's Birthday *Lucky Peak **Medley Salmon Queen *Sundown **Tom Thumb

SCARLET (36-37)-

**Beaconette **Corvette Fireflame **Flashlight Gladiator Sun Glow *Yuletide

LIGHT PINK (40-41)

Coronation Pink Elegance *Ragtime **Tammy *Target Temptress Wax Model (510)

MEDIUM PINK (42-43)

Diane *Gem State **Goblin *Mayday *Maytime **Morningface Paul Bunyan Pink Curls **Quest **Skalawag

DEEP PINK (44-45)

*Limerick Roseate (462) *Southern Cross

LIGHT RED (50-51)

*Beauty Elf Medalist Red Radiance Red Tape Royal Stewart **Zig Zag

DEEP RED (52-53) *Promenade

San Antonio

BLACK RED (54-55)

Dark Brilliance Ruffled Ebony Top Hat

LIGHT ROSE (60-61)

*Ambition Innocence *Jolicoeur Opalescent Sweetbrian Vicki Sue

MEDIUM ROSE (62-63)

Beauty Rose **Bonnie Prince Bountiful Gay Paree Rose Glory Rose Spire
*Tu-Tone
**Victoria Falls Willow Rose

DEEP ROSE (64-65)

Director Olympia

LIGHT LAVENDER (66-67)

**Alouette (262) Brigadoon Crinoline Belle *Fairy Wand Fascination *Rhapsody

DEEP LAVENDER (68-69)

Dark Queen Hit Parade **Lavender Petunia Masterpiece Solitaire *Topsy

PURPLE (70-71)

*Emperor Purple Jet Wonder Boy

LIGHT VIOLET-BLUE (76-77)

Blue Angel Blue Butterfly Blue Diamond *Blue Pearl *Caribbean *Pinnacle *Violet Charm

DEEP VIOLET-BLUE (78-79)

Blue Peter Quaker Lady

SMOKY SHADES (80-86)

Blue Smoke Changeable Silk *Decorator

ANY OTHER COLOR (90-91)

*Brown Betty Brown Lullaby *Copper Bronze **Dusky Lad *Flair Mandalay Mandy Vanisle

MODERN GLADS

In presenting our 20th anniversary catalog, we wish to extend greetings to all of our loyal friends and customers. Some of you have been buying bulbs from us nearly every year since our start as a commercial venture in 1939. This ever-increasing business from both old and new customers is greatly appreciated, and we hope to continue to merit your confidence by supplying you with the very best bulbs we know how to grow.

The past twenty years has witnessed a radical change in the appearance of the gladiolus, especially with regard to beauty of color, form, texture, substance, and ruffling of the florets. The standard glad of that day was quite plain in appearance, often with a heavy, stiff stem that was far from graceful. Its color was usually not very clear, often quite muddy or streaked, and color combinations were not as clean-cut and harmonious as we are used to seeing today. Frilling, fluting, or ruffling of the petals was an exception rather than the rule, although a few hybridizers, notably Ellis, Palmer, Pruitt, Kunderd, Prestgard, and Baerman, had made a start with their lightly ruffled or waved varieties. Truly, the gladiolus has come a long way in the past twenty or twenty-five years, and much of the credit for this advance must go to Dr. E. F. Palmer of Canada, whose famed variety Picardy has become the parent, grandparent, and great-grandparent of so many of our finest present-day glads.

We believe we have an excellent listing of the best modern glads this year for your consideration. As our regular customers know, we try to be quite generous in filling orders, with bonus "extras" for trial plus "good count" where possible, also additional bulbs of new varieties on larger orders. It is a big help to us in the rush of order-filling if you will make a notation on the order blank of a few varieties which you would enjoy having as "extras." We can't always send all of them, but if you mention several we can usually send some that you request. Last season, due to unforseen circumstances, we were late in shipping some orders. We will try to give much improved service in this regard this year so as to get your order to you when you want it. Although it is not possible to ship perishable bulbs across the "Rockies" too early in the season because of danger of freezing, we do intend to ship well ahead of normal planting time in your area.

We sincerely hope you will try some of the beautiful modern varieties this year. The older favorites were fine in their day, but most of the newer kinds are wonderful improvements. Whether you grow glads to win blue ribbons and championship rosettes at the shows, for high-quality cut flowers, or just for your own pleasure and to share with friends, you are sure to find new gardening thrills in growing the modern glads!

ALL-AMERICA GLADIOLUS SELECTIONS

Founded by a group of gladiolus enthusiasts in 1953 at Cleveland, Ohio, this non-profit, nationwide testing organization has grown to a total of 50 trial gardens located throughout the United States and Canada. An innovation this past year was the beginning of a testing program for miniature glads, with some of the trial gardens testing small-flowered seedlings only.

The first All-America gladiolus selections were introduced in 1956. These were Appleblossom and Royal Stewart, followed in 1957 by Maytime and Caribbean, and in 1958 by Emperor. For 1959 the selections are Joyous and Sparkler.

If you grow gladiolus seedlings, it will pay you to get full information on the AAGS trials. Briefly, for a full test at least 175 bulbs of a seedling are required; but for a "preliminary test" in part of the trial gardens only 40 bulbs are necessary. The bulbs of each seedling are planted, grown, and judged under a code number which insures absolute anonymity and fairness. Judges are well-known growers, both commercial and amateur. Hybridizers may be sure their seedlings will receive a fair and impartial testing in the All-America trial gardens.

Why not enter some of your good seedlings in the 1959 AAGS trials? You may have a chance to know the thrill and profit that can come to the hybridizer of an All-America winner! For further information, write Winston Roberts, Exec. Secy., All-America Gladiolus Selections, Box 2772, Boise, Idaho.

THE ALL-AMERICA GLADS

JOYOUS



New for 1959, Joyous is a rich deep rose red, slightly deeper on the lip petals. It will usually open 8 large well-placed ruffled florets on tall spikes. Joyous should be a good show variety, a fine garden flower, and it holds up well in water after cutting. Midseason. Plant Patent Applied For.

SPARKLER

The second All-America release for 1959, Sparkler is a clear shade of yellow with showy red darts on the deeper golden yellow lip petals. Florets are of medium size, ruffled nicely with up to 8 open at once on tall, stretchy spikes. Sparkler has definite show possibilities and is a real conversation piece in the garden. Early-

midseason. Plant Patent No. 1741.

EMPEROR

An attractive medium rosy purple, with a nicely contrasting pure white throat. It is a tall grower, opening at least 7 large flowers on vigorous but graceful spikes. A midseason bloomer. Plant Patent No. 1655.

MAYTIME

Medium deep pink with a clean cream-white center, Maytime is a tall grower and opens up a long flowerhead of attractively waved florets, of which at least 7 or 8 are open at a time. An early bloomer that seems to be doing well at the shows. Bright and pretty. Plant Patent No. 1591.

CARIBBEAN

An unusual shade of light violet-blue, sometimes called powder blue. The interesting throat marking consists of deep violet-blue darts bordered by a small cream spear. It opens up to 10 medium-sized, ruffled florets on long flowerheads and good stems. Caribbean has been making an excellent name for itself at the shows. Plant Patent No. 1654. Blooms quite early.

ROYAL STEWART

Bright scarlet, with a barely perceptible deeper red spot on the lower petals. A wonderful show glad, Royal Stewart opens 9 or 10 perfectly placed flowers on good tall spikes. Seems hard to get healthy bulbs of Royal Stewart, but those that do grow right make really spectacular spikes. Early-Midseason. Plant Patent No. 1339.

APPLEBLOSSOM

The cream white center is surrounded by a delicate edging of rosy pink. It opens from 6 to 8 good-sized flowers on tall stems with long flowerheads. One of the earliest varieties to bloom. Appleblossom seems to be doing very well at the shows, as well as being an attractive garden flower. Plant Patent No. 1517.

The seven All-America Varieties are priced uniformly, as follows: Large bulbs only, 35 cents each, 3 for \$1.00, 12 for \$3.45.

You may include any combination of the All-America varieties to make up the three-rate or the dozen-rate quoted above, Or, of you wish to order one bulb each of all seven of the All-America glads, these may be had for \$2.15.

This year, for the first time, four of the All-America varieties (Royal Stewart, Caribbean, Appleblossom, and Maytime) will also be packaged in an 8-bulb bag (8 bulbs of one variety to a bag). These bags are priced at \$1.95 each, or one bag each of the four varieties (32 bulbs) for \$7.25.

Note: Under the plant patent restrictions, reproduction of the All-America varieties for resale purposes, or sale of cut flowers from the bulbs is prohibited.

1959 INTRODUCTIONS

TOPSY

One of the most striking novelty colors we have seen in recent years, Topsy will appeal to all who like their glads "different" as well as beautiful. The medium-deep shade of clear lavender is stunningly offset by bright yellow lip petals and a slight darker feather. It will open 6 four-inch florets out of an 18-bud total. Not a very tall grower, but will likely do very well in its show class; also a grand garden flower and fine for arrangements. Formerly seedling no. 1692-1, its parentage is: Harriet x (Vulcan x Burma). An early-midseason bloomer. Class 369. Due to very late planting of all our seedling stocks this season, we cannot offer large bulbs of any of our introductions.

M or S bulb, \$3.50 each. No bulblets this year.

MARCELLE

About the ultimate in a heavily ruffled cream glad, Marcelle is easily one of the most beautiful varieties we have yet introduced. An exquisite pure light cream, with golden yellow markings on all petals. It will open 6 or 7 large, waxy appearing florets of extra heavy substance and ruffling on stems that are quite tall, flowerhead of moderate length. Color and ruffling are superb; must be seen to be believed! Seedling number 493-26. Parentage: Boise Belle x (Jeanie x First Lady). Size and color classification is 411. Midseason.

M or S bulb, \$4.00 each. No bulblets this year.

CHANSONETTE

Another real beauty, Chansonette is a light apricot-buff, shading to a yellow center. A very lovely and harmonious color blending. It opens 7 or 8 beautifully ruffled and fluted flowers on a 20-21 bud flowerhead of good length. It seems to do well in any kind of weather; stands heat better than most varieties. Its parentage is Boise Belle x (Jeanie x First Lady). Formerly seedling 493-24, it is a sister seedling of Marcelle. Blooms in early midseason; class 420. Chansonette excels in color, substance, ruffling, and beauty, any of its color-class rivals that we have seen. It should do well at the shows. Approved by Hybridizers' Guild.

M or S bulb, \$4.00 each. No bulblets this year.

MIKADO

A grand novelty; one that should hold its own as an exhibition flower, and is always much admired when growing in the garden. A big, tall salmon-orange with some deeper orange veining; resembles The Roan somewhat, except in color tone. It will open at least 7 huge flowers on very tall, sturdy spikes of show calibre. Seedling 1679-4. Parentage: Fiesta x The Roan. Classification, 526. Midseason. Stock still scarce.

M or S bulb, \$5.00 each. No bulblets this year.

LUCKY PEAK

A definite improvement on our old standby, Boise Belle, this new one is a little deeper and clearer in its attractive deep salmon color, with an equally cleancut, deeper-toned, golden yellow throat. Florets are more attractive in form, with intensified ruffling, equally well-placed without crowding on stretchy flowerheads; 8 or more 4½-inch florets open at a time. Seedling No. 317-1. Parentage: Boise Belle x Stormy Weather. 90 to 95 days to bloom. Class 433. Propagates well but stock still scarce.

M or S bulb, \$5.00 each. No bulblets this year.

1959 CO-INTRODUCTIONS

PROMENADE (Rupert)

A fairly deep but very bright red that is in effect almost a deep scarlet. The snow white throat darts contrast nicely. Those who remember the older variety, Crimson Tide, will recognize Promenade as an improvement along similar color lines, although Promenade has a more striking contrast, with added white in the throat. It opens 6 or 7 large, ruffled florets on 19-20 bud spikes of good height. It opens well when cut in tight bud. Health and vigor are outstanding, foliage lush and dark green. Promenade has been outstanding in competition at the various Empire State shows, winning as Best Seedling and other awards. Its parentage is Radiance x Crimson Tide. Class 453; a midseason bloomer.

Any size bulb, \$2.00 each. Bulblets, 2-.50, 10-\$2.00.

CHERRY SUNDAE (Squires)

An interesting sport of Dieppe, an older scarlet variety, Cherry Sundae is an entirely distinct color in lighter tones. A medium buff-cream with a conspicuous carmine throat blotch. There is also some light carmine feathering on the petal tips. The florets are lightly ruffled and waved, about 5½ inches in diameter, opening 7 on a 19-bud spike that is above average in height. Midseason or a little earlier to bloom, its classification number is 511. It is an excellent propagator. Cherry Sundae is a fine novelty, with distinct show table possibilities.

L or M bulb, \$1.00 each. No bulblets this year.

SANDY (Squires)

A clear medium yellow without markings, this fine sport of Patrol shows all of the superior exhibition and commercial qualities of good Patrol stock. The originator reports no reverts other than a very rare buff streak on a single petal. Like Patrol, Sandy is only an average propagator. It blooms in midseason. Classification 414. It can easily open 8 or 9 medium-large flowers on a 20-bud spike of good height. Sandy (named for the nickname of Mr. Squires' daughter) is one of the very finest 1959 show prospects, and a potential top commercial variety when stock is available for this purpose. It was one of the highest rated seedlings tested last summer in the NAGC trial grounds.

L or M bulb, \$3.00 each. No bulblets this year.

ROSE GLORY (Squires)

This sport of Columbia is also from Mr. Squires, the Utah grower who has made a specialty of selecting superior sports of good exhibition and commercial varieties. Much more highly colored than Columbia, Rose Glory is a very lively rose glad with a creamy white center. As it grows here in the west, it is one of the cleanest rose colored glads we have seen, making uniform, perfectly formal spikes right down the row. It opens 7 at once of its 20 buds on good spikes. Classification 462; a midseason bloomer. It is a rapid propagator.

L or M bulb, \$1.00 each. No bulblets this year.

NEW GLADS FROM MYRON G. LACEY

Permission to list Mr. Lacey's new varieties has just been granted as our catalog goes to press. We have not had a chance to group them in their respective color classes on page 1, nor to classify them for attributes on page 25. Several of them, however, belong near the top of any glad fancier's collection, and some are top candidates for "Most Ruffled" or "Most Beautiful" in any show or glad garden. We are also listing a few of Mr. Lacey's most popular previous releases.

SNOW GARLAND (Lacey)

This ruffled beauty has been described as "a dozen gardenias on a stem," and anyone who has seen Snow Garland will agree that the comparison is apt, as it easily opens up to 12 or more of its large, round, waxy florets on mediumtall stems that are sturdy enough to hold the heavy flower heads erect. Florets are beautifully and very heavily ruffled, of stiff, leathery texture. About the ultimate in a ruffled white gladiolus. Very lovely. Class 400; a midseason bloomer. Not a fast propagator, and stock is still scarce. Snow Garland has won championship awards as a seedling.

Any size bulb, \$5.00 each. No bulblets this year.

IVORY TOWER (Lacey)

This sister seedling of Snow Garland is considerably creamier in tone; otherwise quite similar in most respects. It opens a large number of heavily ruffled florets on good spikes. Color is a clear, true cream with a nicely blending light yellow throat. Midseason; 410 class. Quite a good propagator. Ivory Tower is a beautiful addition to the always popular cream class, and is one of Mr. Lacey's best.

L \$3.50 each. Special: Bulblets, 10 for \$1.00.

ORCHID GEM (Lacey)

A clear, true orchid-pink, nearly a self color though there is a faint touch of cream in the throat. Orchid Gem holds up to 10 to 12 medium-sized, frilled and ruffled florets on a tall, graceful stem with long flowerhead of up to 24 buds. A 100% cutter, it gives much promise for both exhibition and commercial use. It does exceptionally well in dry, hot weather; cool or wet conditions sometimes cause some flecking and lightening of the color. Quite a good increaser. Class 360. Blooms in midseason.

L \$2.50 each. Special: Bulblets, 15 for \$1.00.

GAY SOUVENIR (Lacey)

This new gladiolus is a sharp, clear shade of pink, fairly deep, with a large unmarked creamy throat. Florets are ruffled and somewhat fluted; truly beautiful. Up to 8 of its glistening, well-placed florets are open at a time on tall stems. A good propagator, it blooms in midseason or just a little later. Classification, 444.

L \$1.00. Bulblets, 15 for \$1.00.

STRING OF PEARLS (Lacey '58)

An attractive creamy white with a subdued rose feather on the deep cream throat. Well named, String of Pearls is the acme of opalescence. The large florets are beautifully ruffled, with up to 7 open on tall, strong spikes. A good keeper, opening up well when cut in tight bud, it is a very promising coming commercial. It is a good increaser, but stock is not very large and it is sure to sell out early. 410 class. Early-Midseason.

L.50. Bulblets. 10 for .50.

MERRY MELODY (Lacev '58)

Quite a deep shade of pink that is sometimes called persimmon pink. There is a brighter pink throat feather on a subdued and hardly noticeable deep cream center spot. Florets are shaped somewhat like those of Picardy, but are a much deeper pink. At least 6 or 7 of the large, lightly waved florets will open at once on good, straight spikes. 532. Early.

L.25. Bulblets, 50 for \$1.00.

GOOD MORNING (Lacey '54)

Much in demand is this extra large-flowered combination of rose and cream. The center of the flower is a subdued cream with a blush rose throat; a wide picotee edging of bright rose around each floret. One of the most popular of the "halo" type glads, partly because it is such a reliable, sturdy grower. It cuts about 100%, and is being used by many growers to advantage as a commercial cutflower. Midseason. Class 561. L 2-35, 8 for \$1.00. Bulblets, 100 for .50.

SPECIAL OFFER ON LACEY INTRODUCTIONS: 1 large bulb each of SNOW GARLAND, IVORY TOWER, ORCHID GEM, GAY SOUVENIR, and STRING OF PEARLS for \$10.00. 3 bulbs of each for \$25.00.

GENERAL DESCRIPTIVE LIST

AMBITION (Roberts '56) 561 (ML). This lovely rose-colored glad is thought by many to be one of the most beautiful in existence. A luscious shade of clear orchidrose with a nicely contrasting throat of creamy yellow. The extra large florets are quite ruffled, nicely fluted, with 7 or more open at once on tall, sturdy stems. You will want Ambition in your garden this year.

L \$1.50, M \$1.00, S .60

ANGEL'S SERENADE (D. W. White '55) 410-400 (VE). Just about the earliest white to bloom for us each year, Angel's Serenade is valuable not only on this account but for its beautiful florets, its straight stems of medium height, its excelent bulb health and good propagation. The creamy white petals have a deeper cream center; however it is really more white than cream, and florists accept it as a white. A wonderful wedding flower, equally valuable for other floral work, and a fine garden flower.

L.50, M.35, S.25

ANGEL WINGS (Kolb '54) 300 (EM). By far the best medium-sized white we have seen or grown. Although not distributed widely enough, for some reason, to be seen often at the shows, one of our customers reported that he won best 300-size award at three different shows last summer with Angel Wings. For us it always opens from 7 to 9 perfectly placed florets on graceful, stretchy spikes. M 2-.30, S 2-.20

APPLEBLOSSOM (Baerman-Fischer '56) 411 (VE). All-America Award Winner. See page 3.

ARGENTINE (Roberts '55) 414 (M). A massive yellow that can make tremendous spikes, usually longer in the flowerhead than in the stem. Color is a light to medium yellow with a deeper golden yellow throat. It opens up to 9 or more large flowers on straight stems. The broad petals are waved, rolled, and curved inward in an interesting fashion. A very good propagator, a good keeper when cut, and all in all one of the best newer yellows. L .75, M .50, S .25

BEAUTY ELF (Wilson '56) 351-251 (EM). A bright salmon-red with a sharply contrasting yellow center, Beauty Elf opens from 9 to 11 of its medium-small florets at once. Possibly should be classed with the small glads, but good enough to win in any classification with its long ribbon of blooms perfectly placed on straight, rather stiff stems.

L.75. M.50, S.25

BEAUTY ROSE (Puerner '57) 462 (EM). A very distinctive shade of "dusty" rose which is attractive to many people; seems to be very popular with some of the florists, too. Grows and blooms like King David, of which it is a color sport. L.50, M.40, S.25

BEAUTY SPOT (Roberts '56) 401 (EM). The most beautiful glad in the white-with-markings class, Beauty Spot presents a stunning contrast of snowy white with bright scarlet center. It opens 6 or 7 medium-large flowers on tall stems. A rather slow increaser.

L \$2.00, M \$1.50, S \$1.00

BERMUDA (Roberts '52) 531 (M). Remarkable for its extra heavy substance and gorgeous ruffling, Bermuda is also one of the most sought-after glads for hybridizing. It has proved to be an outstanding parent variety, transmitting its best qualities to a large percentage of its seedlings. Bermuda opens from 8 to 10 large, very ruffled florets on willowy stems of moderate height. Has won a show championship at least once; often wins for Most Ruffled or Most Beautiful in the Show. L \$1.25, M .75, S .50

BLUE ANGEL (Barrett '58) 476 (EM). Quite similar to Blue Diamond which was released a year earlier; perhaps an even stronger grower, with the most vigorous growth from bulblets and small bulbs we have seen in any blue excepting Blue Peter. The color is much like that of Blue Diamond with the same throat marking but a little less cream in the center. Opens 7 or 8 at once on very good spikes.

L \$1.00, M .75, S .50

BLUE BUTTERFLY (D. W. White '57) 476 (EM). The tallest of the light blues, with health and vigor that should make it very useful for hybridizing. The color, pale violet-blue with a deeper blue throat feather, is not as appealing as that of Blue Angel or Blue Diamond although quite good. The firmly-attached florets are rounded and faintly waved, with at least 6 or 7 open at a time on extra tall, stretchy spikes. Should have show possibilities. L \$1.25, M .75, S .50

BLUE DIAMOND (Barrett-Mode '57) 476 (E). Last year we called this the "bluest" blue, and another year's growing has not changed our opinion. A much better grower than Sailor Boy, and with equally good color, Blue Diamond will open 7 or 8 large flowers on very good spikes. An appealing shade of mediumlight blue shading a little lighter in the center, with a small deeper blue feather. A good propagator of bulblets which nearly all sprout and make good growth. L \$1.00, M .75, S .50

BLUE PEARL (Barrett '58) 577 (EM). An interesting giant-flowered light blue with quite a large and showy round throat spot of deeper violet-blue. Makes good spikes with 7 open at once. This is one that you will want to add to your collection of good blue glads. L \$1.00, M .75, S .50

BLUE PETER (D. W. White '56) 478 (M). An extra tall, vigorous deep navy blue without markings. A better grower for us than Salman's Sensation, although it shares with that variety the fault of having a willowy stem that often bends over under the weight of the heavy flowerhead. Opens up to 7 or 8 good-sized flowers on spikes that often reach six feet in height. L \$1.25, M .75, S .50

BLUE SMOKE (Rich '57) 586 (M). Not a blue glad, this is a rose-gray smoky with shadings of steel blue. The clear salmon throat brightens up the flower nicely. In size it does not reach "giant" classification for us; we would class it 486. It will open an average of 7 nicely ruffled florets at a time on somewhat variable spikes that are usually quite tall. Not only a distinctive smoky but one of the most beautiful, as well. L \$1.00, M .75, S .50

BOISE BELLE (Roberts '48) 433 (ML). One of the outstanding exhibition glads of the past decade, this bright salmon pink with the clear yellow throat is not as reliable as it used to be in producing long spikes. There are usually from 9 to 11 nicely ruffled, well-placed florets open at a time in compact placement. Stem is quite tall but flowerhead often rather short; still making an attractive ribbon of bloom.

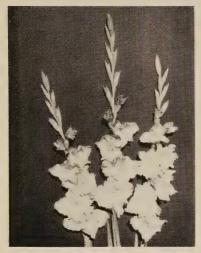
L .20, M 2-.25, S 4-.25

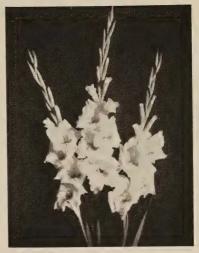
BOUNTIFUL (Puerner '58) 462 (M). This sport of Beauty Rose is much like that variety in color, but form is quite different. Bountiful has not only differently shaped flowers, but there are several small petaloids in the center of each floret which gives a semi-double effect; very interesting. L \$1.50, M \$1.25, S \$1.00

BRIGADOON (Butt '56) 566 (EM). A very nice clear blue-lavender with a large creamy yellow center. We have grown this variety for two years and have been quite impressed with its many good qualities, which include an attractive color, good growth, fast increase, good cutting habits, etc. It will open at least 7 large flowers at once on moderately tall spikes. L .40, M .30, S .20

BROWN BETTY (Roberts '58) 391 (EM). A very novel mahogany-red or light brown, with the large central area of light yellow covering more than half of the flower. About 7 of the medium-small florets are open at once on the tall, willowy stems. Distinctly different. L \$3.00, M \$2.50, S \$2.00

BROWN LULLABY (Pazderski '57) 490 (M). Closest to a real brown gladiolus, Brown Lullaby shades from a rich chocolate brown on buds and at petal edges to reddish mahogany on lip petals. A distinct novelty, with a striking silver picotee edge adding interest. From 8 to 10 closely placed florets are open on tall stems; flowerheads somewhat variable in length. Be sure to grow Brown Lullaby this year. L .75, M .50, S .25





Spikes of CHANGEABLE SILK (left), and BEAUTY SPOT, photographed by Dr. Philip Corliss.

CARIBBEAN (Baerman-Fischer '57) 377 (E). All-America Award Winner. See Page 3.

CARMEN CORLISS (Roberts '53) 430 (EM). Still recognized as one of the world's most beautiful glads, Carmen Corliss is a shimmering light pink salmon with brilliant yellow lip petals. The flowers are large, waved and fluted, with a glistening sheen as if sprinkled with a myriad of tiny crystals. Opens 6 or more on spikes of medium height.

L .25, M .20, S 2-.25

CHAMPION (Ficht '57) 410 (M). Well named, this variety exhibits many championship qualities, including many open florets, perfect placement, and tall, strong, straight spikes. Plain-petaled or very slightly waved, it opens from 9 to 12 of its medium-large flowers at a time. Color is light cream with deeper cream center. L \$1.00, M.75, S.50

CHANGEABLE SILK (Roberts '57) 384 (E). This interesting light smoky glad shades from slate blue to smoky pink, with a fairly prominent light creamy center. A kaleidoscope of shimmering tones, Changeable Silk presents a pleasing blending of delicate hues. Very beautifully ruffled, with 6 or 7 medium-sized flowers open at a time.

L \$1.50. M \$1.00. S. 60

CHANSONETTE (Roberts '59). New Introduction for 1959. See Page 4.

CHERRY SUNDAE (Squires '59). See 1959 Introductions, Page 5.

CIRCUS (Roberts '57) 333 (M). As bright and gay as a circus parade is this striking but very pleasing combination of deep salmon and yellow. Not seen at many shows as yet, we predict many wins for Circus as more bulbs are distributed around the country. Florists, too, are enthusiastic about the commercial possibilities of Circus, for it makes up into beautiful bouquets and sprays. From 8 to 11 of its medium-sized, round, waved florets are open at once on very good spikes. Edges of all petals are a bright scarlet-pink, with the top petal more salmon-toned and the very prominent center a clear light yellow. Circus has won a reserve championship as well as many lesser awards. One of our favorites. L \$1.25, M .75, S .50

[&]quot;I can't find words to express my amazement at the spikes which came from the 2 small bulbs of GEM STATE. One had 24 buds, the other 22. They were simply grand."—Wisconsin.

Please Read Before Ordering

BUSINESS TERMS: Minimum order is \$5.00, prepaid anywhere in the U.S.A. On orders of \$10.00 or more, one-fourth of the amount may be sent with order; balance payable before delivery. Minimum Canadian and other foreign order is \$15.00, postage prepaid.

SHIPMENT: Bulb shipments usually begin about the middle or latter part of March, as soon as safe from danger of freezing, continuing through April. West coast and southern orders can be sent earlier if desired. A great many of our customers request shipment between April 1 and 10; if you do not need your bulbs until late April or early May we will appreciate your letting us know, and it will ease the early April rush. Most orders are sent by parcel post. Please examine your order carefully upon receipt, and let us know promptly if not received in good condition.

BULB PRICES: All bulbs are priced per EACH, unless otherwise noted. 10 bulbs are sold for 8 times the price of one; 5 bulbs for 4 times price of one; 3 bulbs for $2\frac{1}{2}$ times price of one. Where bulbs are priced:

2-.30, 10 bulbs are \$1.20, 5 bulbs .60 2-.20, 10 bulbs are .80, 5 bulbs .40

2-.25, 10 bulbs are \$1.00, 5 bulbs .50 4-.25, 10 bulbs are .50

BULB SIZES: Large (L) bulbs, sizes 1 and 2, are preferred by most exhibition growers. Medium (M) bulbs, sizes 3 and 4, are usually less expensive and often make nearly as large and tall a flower spike as the larger bulbs. The plump number 3 bulbs which we supply on all early orders for mediums will produce excellent spikes. Small (S) bulbs, sizes 5 and 6, will usually bloom and make a fair flower spike, but not so large nor tall as from the large and medium bulbs.

BULBLETS: Bulblets of many varieties are hard to germinate unless the hard outer shell is cracked or peeled off. They also require more moisture and more general care in growing than do bulbs, and are recommended only for the experienced grower.

BULBLET PRICES: 10 blbts. sold at the price of 1 medium bulb of the same variety.

- 5 blbts, for one-half the price of 1 medium bulb.
- 2 blbts. for one-fourth the price of 1 medium bulb. (MINIMUM AMOUNT OF ANY ITEM, 20 CENTS)
- 25 blbts, for 2 times the price of 1 medium bulb.
- 50 blbts for 4 times the price of 1 medium bulb.

(Note: No bulblets sold of the All-America varieties, nor of the 1958 Fischer and Butt introductions.)

GUARANTEE: Our stock is guaranteed to be free from insects and disease, and to be true to name. Each order must be entirely satisfactory to you upon receipt, or your money back. Due to varying conditions of soil and culture we cannot of course, guarantee bulb growth or bulblet germination. Nor, in case of error, can we be responsible for any amount larger than that actually paid for stock purchased. All stock is offered subject to crop and prior sale. All varieties and prices in this catalog supersede those of all previous catalogs and price lists issued by us.

WE DO NOT ISSUE A WHOLESALE LIST: We grow only a limited acreage, and our entire stock of bulbs is reserved for our retail customers.

[&]quot;My thanks for the nicest bulbs I received from more than a dozen places I have bought them from. They were nice high crowned corms, the extra count was much more than I had anticipated, and the wonderful bonus bulbs were varieties I wanted to buy and couldn't."—Conn.

CONRAD (Tyndall '55) 417 (ML). A very tall, rugged grower, with a color that many people like very much. Not a clear yellow and red like the older Spotlight, but rather a medium shade of amber-yellow with a subdued rosy-red feather. A fine color for fall decorations. L.25. M 2-30. S 2-20

COPPER BRONZE (Roberts '55) 591 (M). About the strongest grower of all the smoky and "any other color" glads, Copper Bronze is always reliable in making tall, sturdy spikes that stand up in any weather. Smoky rose with some slate and salmon-copper overtones, with the reverse of the petals definitely copper-colored. There is a somewhat deeper "thumbprint" throat marking. Tall stems, medium flower heads, about 6 or 7 big florets open at once. If you like novelty colors, don't fail to have Copper Bronze growing in your 1959 glad garden. L.50, M.35, S.25

CORONATION (Murray '56) 440 (EM). A lovely shade of pure pink with no markings to mar its beauty. The large, round florets are not heavily ruffled, though slightly waved. Opens 6 on spikes that do not grow as tall as we would like. At its best an excellent pink. L.75, M.50, S.25

CRINOLINE BELLE (Bork '54) 466 (E). Fine early-blooming lavender with cream white center. A seedling of Wedgwood, it resembles its parent in color, although larger, more flaring in form, and perhaps not quite as ruffled. Stems are tall and willowy but straight. A very nice early lavender. L.25, M 2-30, S 2-20

CRONUS (Rupert '58) 326 (M). Lovely medium to deep orange with a nicely harmonizing clear yellow throat. Florets haven't much ruffling, but are nicely shaped, well-placed and attached on good stems with about 7 or 8 open at a time. This new one looks like a real addition to the not-too-strong orange class. L \$2.00, M \$1.50, S \$1.00

DARK BRILLIANCE (Puerner '56) 454 (EM). Deep but very rich garnet-maroon with light colored stamens and the silvery grey picotee edge characteristic of King David, of which variety Dark Brilliance is a color sport. Florets are large, nicely fluted and waved, with from 7 to 9 open at once on good spikes. One of the few dark-colored glads that the florists like, Dark Brilliance makes up beautifully in designs and sprays, by itself or in combination with whites, creams, and other light colors.

L .50, M .40, S .30

DARK QUEEN (Squires '58) 568 (EM). A definitely deeper, richer color than Elizabeth the Queen, from which this new variety sported. It also seems to be a taller grower, making quite uniform spikes that are equal to most of the taller strains of the Queen which we have seen. From 6 to 8 large, ruffled florets are open at a time on 22-inch flowerheads, total height 56-58 inches. Should become a good commercial, as well as a winner in the giant deep lavender class. L or M.25

DECORATOR (Zweifel '57) 483 (EM). An interesting plum-colored glad with an overlay of bluish-smoke. There are prominent violet-red throat spots which add brightness. The unopened buds and the reverse side of the petals are a lightly-smoked mahogany red; stamens are light cream. Distinctly different. L \$1.00, M .75, S .50

DELIGHT (Roberts '54) 430 (ML). Lighter in tone than Mayday with a little less pink and more salmon and yellow in its makeup; fully as ruffled, however. Delight will open up to 7 or 8 of its crimped, fluted, and extremely ruffled flowers at a time on quite long spikes. Light salmon pink with most of the lower petals a clear creamy yellow with pink picotee edging. Makes lots of bulblets which, though rather small, germinate and grow well. A truly delightful gladiolus. L. 50, M. 35, S. 20

DIANE (Murray '58) 342 (EM). Probably not a show glad, as flower heads were not too long in our planting, but a lovely and appealing pure pink with creamy white center. Opens 7 or more medium-sized, nicely rounded, well ruffled florets at once.

L \$1.00, M .75, S .50



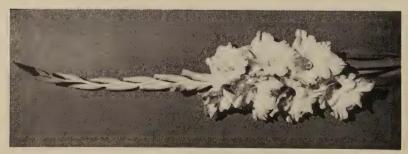




Circus



Iolanthe



Vision

DIRECTOR (Roberts '56) 464 (ML). A deep cerise-rose or "red raspberry" shade which becomes a little lighter on the upper petals. The lower petals are deeper rose with a couple of inconspicuous cream lines. We consider this massive, heavily ruffled glad one of our finest originations to date. It has won at least one grand championship and several lesser awards at the shows, including one for "longest flowerhead." Director can easily open from 9 to 11 of its large, heavily ruffled and fluted flowers on a long spike of 22 buds with most unopened buds showing color. Don't fail to have Director in your garden next summer. L \$1.25, M.75, S.50

DOLL HOUSE (Roberts '55) 332 (EM). Unusual because of the stiff petal substance of its florets, which are as round as a silver dollar and nicely ruffled. Color is about equal parts of salmon and yellow, with the yellow being splashed on portions of three or four petals, at times on all six petals. Not too many open at once on fair spikes. Lovely in arrangements and corsages. L.50, M.35, S.20

DONDI (Kroon '58) 320-325 (E). Light to medium buff-orange with a prominent henna throat marking. Not the most attractive color combination, perhaps, but a reliable producer of good spikes, and very acceptable as a fall color when planted late.

L .50, M .35, S .20

EMPEROR (Baerman-Fischer '58) 471 (M). All-America Award Winner. See Page 3.

FAIRY WAND (Roberts '57) 267-367 (E). Delicate shade of light blue-lavender with quite a large cream center. From 7 to 9 of its medium-small, nicely waved florets are open at once on slender, graceful stems of fair height. Should be a good show variety in whichever size-class it eventually falls, as neither the small nor medium "lavender with markings" classes are too well-filled. Grand, also, for making beautiful arrangements. L.75. M.50, S.25

FALINE (Kroon '56) 314 (E). One of the best from the Washington state hybridizer, Dirk Kroon, who is bringing out some excellent new varieties. Faline is an attractive light to medium yellow with a deeper golden-yellow throat. It will open up to 9 nicely waved florets in formal placement on spikes that are adequately tall. Good increaser, fine cutter, and looks like an A-1 show glad in its class.

L .25, M .20, S 2-.25

FAR EAST (Lins '57) 415 (EM). A clear light yellow, slightly chartreuse-toned, with a faint rose brush on a deeper yellow center. Florets have raised, fluted midribs and nicely ruffled petals. Opens at least 7 on good stems, fair flower heads. The flowers are large and truly beautiful, with enough chartreuse shading to nearly entitle it to a 404 classification. L .50, M .35, S .20

FASCINATION (D. W. White '58) 466 (M). Medium lavender, deeper than most light lavenders, with faint throat stippling that is not very prominent. A wonderful tall, strong grower, with long flowerheads that will be a joy to the exhibitor, since most lavenders have been deficient in this important show attribute. Fascination will open 6 or 7 good-sized florets at a time. We predict a fine future for this new lavender glad. L \$2.00, M \$1.25, S.75

FIESTA (Roberts '55) 426 (EM). A fairly deep but very bright orange, with considerable veining of the petals which is especially noticeable on the yellow throat area. It opens from 6 to 8 fluted and recurved florets on quite good spikes. One of the brightest orange glads, it takes the hot sun without fading, and opens well in water when cut. Makes fine bulbs and gives quite good increase. L.50, M.35, S.20

FIRECRACKER (Klein '57) 536 (EM). Brilliant scarlet-red with practically no markings. Does not seen to grow very tall for us, but a beautiful color and florets are nicely shaped and well ruffled. A fast propagator. L.75, M.50, S.25

[&]quot;What a beautiful specimen of DIRECTOR we had from a small bulb! It reached the amazing height of 60", blooming stalk was 29" and carried a total of 22 buds."—Penna.

FIREFLAME (Rich '58) 436 (EM). One of the best and most reliable of all the new reds and scarlets we have seen. Bright scarlet, with little if any marking, it will open 7 or more of its large, waved florets on long, straight spikes. A fine new scarlet for any purpose. L \$1.00, M .75, S .50

FLORADORA (Kydd '57) 410 (M). Though classed as a cream, Floradora could nearly pass for a white, and florists usually accept it as such. There is a very small, subdued rosy throat feather that is quite unobtrusive. It opens up to 8 large, somewhat ruffled, widely-opened flowers on tall spikes. One of the most promising new varieties in its color, it has been a show winner wherever exhibited, which so far has been mostly in Canada.

L \$1.25, M .75, S .50

FORTUNE (Melk '54) 426 (EM). Medium orange without markings, a beautiful "orange gold" shade that is just what the florists want in this color. Fortune opens about 6 medium-large flowers on tall, willowy, always straight spikes. Makes fine bulbs and plenty of bulblets. L 2-30. M 2-20. S 4-25

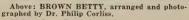
GAY PAREE (Woods '57) 462 (EM). A beautiful light cerise rose with silvery edge. A grand inprovement on such older varieties as Oregon Rose and Chamouny, with larger florets and better growing habits. Opens 7 or more on spikes of good height.

L .35, M .25, S 2-.30

GEM STATE (Roberts '57) 343 (L). One of the greatest exhibition prospects to come along in many years. Since it is a late-blooming variety it needs early planting to make the August shows, however. A lovely combination of pure light pink and cream, the florets are not heavily ruffled, although nicely waved and fluted. The outstanding feature of Gem State is its amazing florescence—it will regularly open from 12 to 14 of its total 26 buds on long flowerheads. You will eventually grow Gem State; better make it this year. L \$1.50, M \$1.00, S.60

"Thank you for the nice bulbs. Your wonderful glads have given us so much pleasure and enjoyment."—Washington,





Right: Son, Tommy, with a 13-open spike of GEM STATE.







Mexico

Granada

GLADIATOR (Butt '58) 336 (EM). A beautifully ruffled scarlet of even tone and no markings. The medium-sized flowers are nicely rounded and quite well-placed, although sometimes facing slightly upward. Stems are fairly tall, slender and very graceful. Undoubtedly one of Len Butt's best introductions; very lovely. M or S \$1.00 each.

GOLDEN HARVEST (Butt '56) 416 (EM). This newer yellow has many good qualities; we look for it to become popular commercially. Its shade of medium-deep yellow is clear and good, and it opens 7 or more on good cutting spikes. L .40, M .30, S .20

GOLDEN PALOMINO (Summerville '56) 421 (EM). Pale apricot buff with small reddish throat mark. Color not too definite, but capable of making good show spikes with 7 or 8 florets open at a time. L. 40, M. 25, S 2-30

GOLDIE (Woods '57) (EM). Unexcelled for color, this lovely ruffled yellow makes a very nice spike, with 7 or 8 large flowers open at once. It seems to give good performance in any kind of weather. Approved by Hybridizers' Guild. L. 50, M. 35, S. 25

GOLDRUFF (Palmer '52) 316 (EM). A very pretty ruffled buff-toned yellow without obvious markings; just a faint deeper flush at petal edges and deeper golden yellow lip petals. Outstanding for its heavy substance and ruffling as well as for its delicate, lovely coloring. L 2-30, M 2-20, S 4-25

GRANADA (Roberts '56) 425 (M). Beautiful salmon-orange with bright yellow lip petals. Occasional small splashes of yellow will also be found on parts of other petals. Would be an outstanding show glad if it only grew a little taller, as it can open up to 8 or 10 nicely-placed flowers at a time. A candidate for the most beautiful orange glad.

L \$1.50. M \$1.00. S .60

GREEN EYES (Klein '58) 401 (EM). Nice creamy white with a definite greenish cast in the throat. Florets are nicely waved, with 6 or more open at a time on graceful spikes of good length. L.75, M.60, S.50

GREEN ICE (Barker '57) 404 (EM). Probably the "greenest" glad to date, Green Ice is actually a chartreuse-cream of even tone and no markings. It can open up to 8 or more medium-large florets on good spikes. Florets are rather plain and not too well-formed, but makes up for these defects with its novel coloring. Very popular. L .75, M .60, S .50

HERALD (Palmer '54) 321 (EM). A medium shade of buff-orange with prominent vermilion spears on the lip petals. There is also some yellow in the central midrib area, making quite a spectacular combination of colors. Not too tall, but opens quite a lot of flowers at once, and they are nicely ruffled and of heavy substance. Very bright and gay. L 2-.30, M 2-.20, S 4-.25

HIT PARADE (Lins '57) 368 (EM). Number one on the gladiolus "hit parade" insofar as the lavenders are concerned, in our opinion. Will surely be a hit at the shows; should easily win in its size and color class, and could easily go on to higher honors. Medium lavender with harmonizing creamy white center, the 4-inch florets are nicely waved and frilled, with at least 8 or 9 open at once on tall, straight, graceful stems. L.75, M.40, S.20

INNOCENCE (Fischer '57) 460 (EM). Blush orchid-pink shading to a cream white center. A very delicate color with a beauty that grows on one. The nicely rounded, wide-open and recurved florets are at times a little irregularly placed on the very tall stems, with up to 8 open at a time. Dainty in appearance, but a very rugged grower and fast increaser. We have found Innocence to be a valuable hybridizing parent.

L.25, M.20, S 2-.25

IOLANTHE (Roberts '57) 311 (L). Light buff-cream, flushed pale pink on upper petal. There is a narrow picotee edge of scarlet around each petal; very unusual and distinctive. The 8 or 9 open florets are of medium size, very beautifully frilled and of exceptionally stiff substance. A good sturdy grower, making nice spikes except for some floret misplacement. Quite a late bloomer; should be planted early to bloom for the August shows. Iolanthe has the sharpest, most distinct picotee edging we have seen on any gladiolus. Very lovely. L \$1.50, M \$1.00, S .60

JETFIRE (Butt '58) 326 (E). One of the most attractive of the "butterfly" type glads. Jetfire is a very showy combination of apricot, yellow and red shades. The background color is a fairly deep orange-apricot, with a vermilion red throat spot on yellow. Florets are nicely ruffled, with up to 7 or 8 open at once on spikes of medium height. M or S .75 each

JOLICOEUR (D. W. White '57) 561 (M). Another bright and attractive combination of colors, this boasts a large "heart" of bright rosy red on a rose-lavender background. It will open 6 or 7 of its round, giant-sized flowers at a time on quite tall, willowy stems that do not crook but do bend over sometimes. Should be planted deep, or hilled up well around the plants. Jolicoeur has been very popular with visitors to our gardens. L \$1.25, M .75, S .50

JOYOUS (Flad '59). New All-America Award Winner. See Page 3.

KING'S RANSOM (Rice '58) 414 (M). A clear light butter yellow without markings, this new one can open up to 9 or 10 of its large, lightly frilled florets on very good spikes. Seems to do its best in hot, dry weather. A very promising new yellow.

L .75, M .50, S .25

LARGO (Roberts '53) 415 (M). A lovely combination of light yellow and pink. The unopened buds are quite greenish with pink tips; they open to a chartreusetoned yellow with a delicate pink flush on upper petals and at tips of the other petals. Reverse side of the flower is a brighter pink. Largo is not a show glad, as spikes are inclined to be short in flowerhead. Grand for corsages and exotic arrangements, and a real conversation piece in the garden. Its color combination has often been compared to that of the Peace rose. L .25, M .20, S 2-.25

LIMERICK (Roberts '57) 445 (EM). This unusual variety has a pink-scarlet margin, shading to a very large white center. Inner portion of the top petal is pink. The color distribution is quite unusual, with about equal parts of white and pink scattered over the various petals. Opens 7 or more frilled florets, not always well placed, on spikes of moderate height. A distinctive novelty. L \$1.50, M \$1.00, S.60

LORELEI (Howell '55) 510 (EM). Giant light cream with glistening texture and a deeper cream or light yellow throat. It opens at least 8 or 9 of its big waved florets at a time on tall sturdy spikes. Lorelei is a consistent winner of show ribbons including grand championship rosettes. Also a fine cut flower. L.25, M 2-30, S 2-20

LUCKY PEAK (Roberts '59). New 1959 Introduction. See Page 4.

LUSTROUS (Roberts '58) 530 (M). A glowing medium shade of pinkish salmon that shades to a throat of bright cream yellow. Extremely frilled and ruffled, it will open from 8 to 10 large, waxy florets on quite tall stems. A rare beauty, both in form and color.

L \$3.00, M \$2.50

MANDALAY (Butt '56) 590 (EM). One of the most vigorous and striking glads in the very popular "any other color" class. Sometimes described as a smoky mahogany shade; perhaps more of a mulberry-rose with smoky overtones and a faintly deeper throat feather. There is usually a fine light gray line around each petal; more noticeable on some spikes than on others. Opens at least 7 huge flowers on tall, cornstalk-like stems. L.40, M.30, S.20

<code>MANDY</code> (D. W. White '58) 491 (M). Sort of a brownish-rosy-mahogany shade that is a little similar to the older variety, Dusty Miller, but seems an improvement in some ways. It has similar throat markings, not too prominent. An externely tall grower, it will open 6 or 7 florets at a time. L \$1.25, M .75, S .50

MARCELLE (Roberts '59). See New Introductions, Page 4.

MASTERPIECE (Klein '58) 468 (EM). A very good-looking new lavender, medium to dark in shade. Time will tell whether this variety or Fascination will prove superior. Both are nice shades of medium lavender, although Masterpiece is a little deeper in tone. 6 or 7 large flowers are open on tall sturdy spikes. L.75. M.60, S.50

MAYDAY (Roberts '56) 443 (EM). One of the most ruffled of all gladiolus, and close to the top in beauty, as well. A true pure pink gradually shading to a large cream white center. From 6 to 8 of its very large, lovely flowers are open at once on a spike of medium height. Outstanding for its smooth color and for the waxy texture and heavy substance of its extremely ruffled florets. A gorgeous beauty! L \$1.25, M .75, S .50

 ${\bf MAYTIME}$ (Baerman-Fischer '57) 443 (EM). All-America Award Winner. See Page 3.

MEDALIST (Butt '58) 450 (E). Very bright light to medium red with faintly deeper lip petals striped with a couple of creamy white lines. It opens 7 good-sized flowers at a time on tall spikes which can be easily cut. Looks like another of Butt's good reds. Medalist is an early bloomer; could become one of the best early red cutflower varieties. A good propagator.

M or S .75 each.

METEORITE (Butt '58) 316 (M). A very pretty new yellow of the popular "butterfly" size and type. A rich medium to deep yellow with no markings but a slight deepening in the throat. Almost a miniature, with lower florets measuring barely over 3½ inches. It opens a lot of precisely placed florets (at least 8 or 9) at a time on spikes of moderate height.

M or S. 75 each.

"When DIRECTOR bloomed we were ecstatic about it; perfect form, unusual color, opening ability, etc. But AMBITION! That color, that floret shape, that ruffling!! We think Roberts glads are tops."—Idaho.

"My order received in fine condition. Extras, oversize, and overcount! You must be in business to make friends, not money!"—California.

MEXICO (Roberts '57) 327 (EM). One of the most attractive of the fall-colored glads, Mexico is a medium to deep orange with a harmonizing orange-red feather. A bright and attractive color combination; not as garish as that of Herald or Caballero. Opens at least 6 nicely-formed, ruffled flowers on medium-tall spikes. Often wins in its class at the shows, and has won two or more sectional or divisional championships. Good increaser. L \$1.25, M.75, S.50

NOBLEMAN (Tyndall '56) 527 (EM). Very large medium coral orange with a striking throat marking of red and cream. Stems are very tall and strong, flower-heads of medium length with 6 of the huge, round florets open at once. L.25, M.20, S.2-.25

OLYMPIA (Butt '58) 564-570 (M). Magenta purple with a little more of a rosy cast than Purple Jet, which it resembles somewhat, even to the creamy white lines which radiate from the center to tips of the lower petals. It opens at least 7 large, round, plain-petaled florets on good tall spikes. Bulbs, any size .75 each

OPALESCENT (Fischer '58) 460 (M). Blush white with opal-like tints of pale rose and orchid showing through. A very lovely light pastel glad that is as outstanding for the beautiful form and ruffling of its 9 or 10 open flowers as for its delicate, appealing color. Grows tall and is a good propagator.

L or M .50

ORANGE RUFF (Rich '56) 526 (EM). Reddish orange of practically self-color, the softly deeper throat lines barely showing. Leathery in texture with extreme ruffling and fluting, the 6-open florets are wide-flaring and well-placed on spikes of medium height, rather short heads. A good variety to use in hybridizing, and a lovely garden flower. One of the prettiest glads in this color. L.75. M.50, S.25

PARTY RUFFLES (Rich '57) 410 (EM). A seedling of White Goddess and Orange Ruff, Party Ruffles seems to have inherited some of the best traits of both parents, including beauty of color and form, ruffling, vigor, and good propagating habits. It opens 7 or 8 large, extremely ruffled and crinkled flowers on spikes that usually have good length. Color is a lovely light buff-toned cream with just a hint of light pink showing through. A very beautiful pastel. L.75, M.50, S.25

PAUL BUNYAN (Melk '55) 542 (M). This king-sized glad should be able to take show-bench honors and is a good cutter, also. Medium pink with a hint of salmon, the lower petals are a soft scarlet-pink. Flowers are really big, with 7 or 8 open at once on a good spike. L .20, M 2-.25, S 4-.25

PINK CURLS (Barrett '58) 342 (EM). While this gladiolus will never impress for its size, it should win many admirers for its nice color and lovely ruffling, and its parentage leads us to believe that it may be a good one to use in hybridizing. Its lovely, waxy appearing florets are a luscious light pink, shading lighter in the throat. It opens about 6 on spikes that are not very tall.

L.75, M.50, S.25

PINK ELEGANCE (D. W. White '55) 540 (E). One of our favorites in the pink shades, Pink Elegance is a superbly beautiful medium-light pink with quite a large, clear cream white throat. Florets are really beautiful with intense ruffling and good substance. From 6 to 8 are open at once on good spikes. A giant glad that has a lot more to recommend it than mere size, and the price is down this year to where nearly everyone can grow it.

L.50, M.35, S.25

PINNACLE (Jack '56) 577 (M). A larger, more showy version of Sparkling Eyes, with the color a little intensified both in the pale violet ground color and the spectacular blue-violet throat blotch. The huge flowers are often rather haphazardly placed on the very tall, strong stems, with up to 10 open at a time. Distinctly different, and so large that one spike makes a bouquet! L .35, M .25, S 2-.30

PROMENADE (Rupert '59). Fine new red. See Page 5.

PURE CREAM (Rich '56) 310 (EM). A clear rich cream with a somewhat deeper cream or light yellow throat. Florets are nicely ruffled and with up to 8 open at once it makes a nice long ribbon of bloom, though stems are not overly tall. One of the very best cream glads introduced to date, with beauty not possessed by many in this color. L.40, M.30, S.20

PURPLE JET (Kydd '57) 470 (EM). A nice violet-shaded purple with a pair of narrow cream-white throat lines. Florets are round, plain or very lightly waved; from 6 to 8 well-placed flowers will open at once on spikes of good length. L \$1.00, M .75, S .50

QUAKER LACE (Roberts '58) 400 (EM). This lace-like creamy white gladiolus is one of the most striking novelties seen in many years, due to the unique fringing and laciniation of its petals, the edges of which are also neatly and uniformly frilled. Quaker Lace is quite reliable in sending up spike after spike of true show quality, even from the smaller-sized bulbs. The long flower heads carry up to 9 or 10 flowers open in regular formation. Not a fast increaser, stock is still scarce. A lovely white glad. L \$4.00, M \$3.00, S \$2.00

QUAKER LADY (Butt '57) 479 (EM). A subdued shade of medium violet-lavender with a purplish throat marking that is quite prominent. A distinct color that many people seem to like, though not one of our favorites. It makes a nice enough spike, with up to 6 or 7 plain-petaled florets of good size open at one

Bulbs, any size .75 each

QUEEN ANNE (Johnson '54) 401 (EM). White with a touch of cream, offset by a striking red throat. It opens 7 or 8 of its large, closely-placed flowers on a spike of medium height. Its color combination of white and scarlet-red is always popular.

L .25, M 2-.30, S 2-.20

RAGTIME (Wadley-Roberts '56) 541 (EM). Light pink with a slightly deeper pink flush at outer petal edges, accented by a pair of bright orange-red darts on the lip petals, with a touch of creamy yellow. The 7 or more open flowers are fluted and waved, with a suggestion of fringing and laciniation. Not too tall, and the large winged florets are not as tightly attached as we would like, but such a striking novelty that we can forgive it a few faults. L .50, M .35, S .20

RED RADIANCE (Melk '53) 450 (EM). Brilliant spectrum red without markings, the color deepening just a little in the center. It opens up to 7 large florets on good spikes which bloom out perfectly if cut with not less than one or two open. Florists love this shade of red, and the brightness of Red Radiance makes it one of the most effective for indoor use. A good propagator. L 2-.30, M 2-.20, S 4-.25

RED TAPE (Butt '53) 550 (EM). Still one of the best reds as it grows here. A clear medium red, a little deeper than Red Radiance, with practically no markings. It opens from 7 to 9 very large flowers on tall spikes which open well in water. A rapid increaser. L 2-.30, M 2-.20, S 4-.25

RHAPSODY (Roberts '58) 567 (EM). A lovely blue-lavender with a generous splashing of creamy yellow on portions of all the petals. A narrow lavender pencil line outlines the edges of the top and lip petals. It will open 7 or 8 large, frilled and fluted flowers on tall stems. If you are planting large bulbs of this variety they should be de-eyed for best show spikes (see Glad Growing Hints, inside back cover). Rhapsody is a very different and showy variety; one you will enjoy having in your garden. L \$2.50, M \$2.00, S \$1.50

ROSEATE (Butt '58) 462-444 (M). Pure pink with a hint of salmon. Not, as presently classified, a rose pink if the spikes we grew last summer were typical. The creamy white lines radiating from the center lend distinction to a very cleancut flower. It can easily open up to 8 round, trim, well-placed florets on tall spikes. Looks very good. Bulbs, any size .75 each.

ROSE GLORY (Squires '59) See New Introductions, Page 5.

ROSE SPIRE (Fischer '57) 462 (EM). Bright rose pink, with color heavier along the edges and lightening toward center to a clear creamy white. A tall, strong grower that opens 7 or 8 on willowy stems and long flower heads. Makes a showy ribbon of color.

1. 25. M. 20

ROYAL STEWART (Pommert '56). All-America Award Winner. See Page 3.

RUFFLED EBONY (Fischer '53) 454 (EM). Along with Sable, this variety has about the most beautiful floret of the dark-toned glads, and Ruffled Ebony easily tops the black-reds in this respect, though it may be excelled in florescence and flowerhead length by Top Hat and others. A lovely shade of deep maroon with a garnet-red glow from near the center of the flower. It opens 5 or 6 of its lovely frilled and ruffled florets at a time. L .20, M 2-.30, S 2-.20

SABLE (Lins '55) 370 (EM). This deep-toned beauty is a very smooth shade of garnet-purple with no markings except for occasional slightly deeper fleckings near the petal edges which do not detract. The white stamens add a pleasing contrast. 7 or 8 of its delightfully frilled flowers are open at once on spikes of medium height.

L. 35, M. 25, S 2-25

SALMON QUEEN (Schrenck '55) 532 (EM). One of th finest exhibition glads of recent years is this bright pink-salmon with lighter center. It added to its fine show record by winning several championships this past summer. Cutflower growers will appreciate its opening and keeping qualities also. It will open 9 or 10 formally-placed florets at a time on fine spikes. L.75, M.50, S.25

SAN ANTONIO (Majewski '55) 552 (EM). A beautiful rose-red sport of Burma; along with the new Sun Glow perhaps the most attractive of the many mutants of, this variety. San Antonio opens at least 7 very large ruffled flowers on nice spikes. Although not classified the same, its color is near that of Director; just a little redder, perhaps.

L. 20, M 2-25, S 4-25

SANDY (Squires '59). See New Introductions, Page 5.



Mayday



Flashlight

SILVERSTREAM (Roberts '56) 400 (M). Clear white with a touch of chartreuse-toned cream in the center. Capable of making grand show spikes when well grown, with up to 10 perfectly-placed ruffled florets open at once. Sometimes comes short.

L \$1.25, M .75, S .50

SNOW VELVET (Fischer '56) 400 (M). This lovely, massive white seems to be quite an improvement over Snowdrift and White Christmas from the same originator. In fact, Snow Velvet is proving to be a topnotch exhibition glad all over the country. From 8 to 10 of its large waved flowers will open on excellent spikes. L.25, M.20

SOLITAIRE (D. W. White '58) 469 (M). Deep heliotrope lavender, just a little different from any other in its color class. The slight throat markings are inconspicuous. It grows very tall and strong, with up to 9 or 10 large flowers open at a time. Has won for best seedling and second day Champ at one of the large Canadian shows; should begin winning in this country next year. L \$2.00, M \$1.25, S.75

SOUTHERN CROSS (Roberts '58) 445 (M). Deep watermelon pink with twin throat spots of red with white border, midribs also faintly outlined in white. Florets are not ruffled, but are lightly waved with 7 or more good-sized flowers open on fairly tall spikes. Quite different from any other pink "with markings" glad that we know about. Fairly good propagator but stock still scarce. L \$3.00. M \$2.50. S \$2.00

SPARKLER (Fischer '59) New All-America Award Winner. See Page 3.

SPRITE (Palmer '52) 324 (EM). Lovely "butterfly" type gladiolus; a bright light orange shading to a clear yellow throat. The medium-sized florets are nicely ruffled and regularly placed on spikes of medium height, with about 7 or 8 open at one time. A wonderfully bright and attractive color, and a fine glad to use for decorative effects. Our florist customers like Sprite and use a lot of it. L 2-30, M 2-20, S 4-25

SUNDOWN (C. Robinson '54) 533 (EM). This giant-flowered salmon has a slight orange tone, and is marked by a very showy throat spot of orange-red. It opens 7 or 8 huge flowers on fairly tall spikes.

L. 35. M. 25. S 2-30

SUN GLOW (Wurst '58) 536 (EM). A beautiful new ruffled light orange-scarlet, with a brilliance not seen in many varieties. It opens 7 big, round, heavily ruffled flowers on good spikes. Seems to be a better grower here than Burma, of which variety Sun Glow is a color sport. More orange-toned and much more brilliant in color than most scarlet glads. Very nice.

L \$1.00, M .75, S .50

SWEETBRIAR (Klein '58) 460 (EM). A good-looking new introduction which we had in our trial garden last summer, Sweetbriar is a light to medium pink with a definite rosy hue. There is a large central area of clear creamy yellow. The florets are of waxy texture, heavy in substance, quite nicely ruffled, with 7 or 8 open at once on good tall spikes.

TARGET (Larus '57) 441 (M). Light buff-pink with a striking throat blotch of light red on cream. Showy and pretty too, Target has won "Most Beautiful" title in at least one show. The large, round, wide-open flowers are lightly waved, with 7-8 or more open on good show spikes.

L .50, M .40, S .25

TEMPTRESS (Fairchild '57) 440 (M). Not a colorful glad, but a very reliable producer of good exhibition spikes, Temptress has already won grand championships at some of the big shows. A pale orchid-pink with faint darker throat lines, it will open at least 8 or 9 of its medium-large, nicely ruffled flowers at a time on tall spikes.

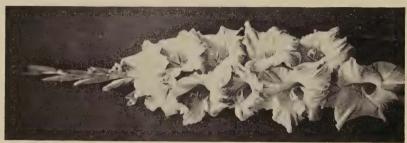
L \$1.00, M .75, S .50

[&]quot;You have introduced some outstanding glads over the years. GEM STATE, DIRECTOR, AMBITION, ARGENTINE, DELIGHT, and others are very good."—Minnesota.

[&]quot;We have had wonderful spikes of COPPER BRONZE. We think it is more beautiful than you give it credit for in your catalog."—Colorado.



Delight



Boise Belle



Painted Lady



Bermuda

TOP HAT (Rich '58) 454 (EM). The latest creation of this originator who has specialized in black-reds is a deep midnight-maroon of rich, even tone, no markopened, with 8-10 out at once. Spikes are usually very tall, although we had a few shorter ones. It seems that a few poor bulbs of this variety were sent out last spring; be sure to let us know if you received any of these. We predict that Top Hat will become the most popular of the black-reds. L \$2.00, M \$2.00, S \$1.50

TOPSY (Roberts '59) New Introduction for 1959. See Page 4.

TU-TONE (Squires '58) 563 (EM). One of the most unusual color sports we have ever seen, this could almost qualify for the "any other color" class. A sport of Burma Rose, Tu-Tone is much lighter in tone, being a blush cream with a rosy flush over parts of the petals, more heavily so at the tips. The throat is spectacularly marked with a red-violet feather, a contrast that is quite startling yet pleasing. There are usually 7 large, ruffled and fluted florets open at once on good spikes.

L or M .50

VANISLE (G. R. White '52) 590 (M). A smooth mulberry-rose with a slight smoky overcast; a little feathering of violet-red on the whitish lip petal. The petals are narrow, pointed, recurved, and nicely frilled and fluted; as graceful as butterflies in flight. Not an exhibition type, it will open only 5 at once on rather short spikes, and placement is often irregular. Tops for out-of-the ordinary decorative effects, corsages, etc. M .25, S 2-.30

VICKI SUE (Lines '56) 460 (EM). Blush orchid-pink shading to a creamy center. The color deepens somewhat as florets continue to open. Florets are somewhat waved and frilled; 7 or 8 are open on good spikes. Our florists like this one. A good increaser.

L .40, M .25, S 2-.30

VIOLET CHARM (Jack '53) 477 (EM). A consistent show winner, having garnered many grand championships and a host of lesser awards the past few years. A blue-toned light violet, with a pair of deeper blue-violet darts on the creamy white lip petals. The waved florets are evenly placed on long, tall spikes. A fine

L 2-.30, M 2-.20, S 4-.25

VISION (Roberts '53) 331 (ML). Another wonderful show glad, Vision is a pale pink-salmon with a large cream center. It has the ability to open a long ribbon of bloom (9 to 11 at a time) on spikes that average very good. The medium-sized florets are rounded, well-ruffled, and nicely placed on the stem. Often wins as "Most Beautiful" and has won several championships at the big shows. M .50, S .25

WAX CANARY (Woods '54) 530 (M). A pretty, soft salmon pink with tints of apricot; faint rose stippling on the cream throat. It will open 6 or 7 large, wide-open flowers on tall spikes. Nice. L 2-.30, M 2-.20, S 4-.25

WAX MODEL (Klein '58) 510 (E). Blush cream or light pink; whatever its correct classification Wax Model is a real beauty, with its 8 or 9 good-sized, heavily ruffled florets ideally placed on spikes of good length. You will admire its waxy texture and heavy substance, as well as its beautiful color. Said to be very good for hybridizing.

L .75, M .60, S .50

WHITE COLUMBIA (Squires '58) 400 (EM). A very attractive Columbia sport, White Columbia is by far the best of three or four color sports of this variety which we have seen or grown in the white or cream shades. An attractive ivory white, the throat is a deeper cream with no other markings. Seems to be a better grower than Columbia, as it makes tall, uniformly good spikes with 7 or more open at once. White Columbia was grand champion of the Denver show last summer.

L or M .25

[&]quot;Of my 100 varieties I find AMBITION one of the finest of all glads."-Nebraska.

WHITE SAILS (Arenius '54) 401 (EM). Clear white with small lavender throat lines that seem to add to its beauty rather than detracting. A true exhibition-type variety that very often wins championship rosettes, it opens 8-10 formally placed florets on fairly tall stems. L.20, M 2-.25, S 4-.25

WILLOW ROSE (Knight '55) 362 (M). This medium-sized variety has made quite a sensational show record the past two or three years, winning several high honors, including championships. Quite an attractive and distinctive color; a clear medium lavender-rose with fairly prominent deep lavender throat lines. It can easily open 10 or more well-placed flowers at once on tall, willowy spikes. Priced too low last spring; stock will be quite scarce for 1959 due to a nearly complete sellout last spring.

L .50, M .35, S .25

WONDER BOY (Tyndall '52) 470 (EM). A clear royal purple that is one of the best in its color. Some report darker flecking; usually a clear color here. It opens from 7 to 9 big round flowers at a time on moderately tall spikes. Seems to be increasing in popularity each year. L 2-.30, M 2-.20, S 4-.25

YULETIDE (Roberts '53) 437 (M). A brilliant orange-scarlet with a little darker veining on a gold-dusted throat. A unique color, much admired; especially bright in sunlight, but also good under artificial light. It opens from 6 to 8 large, lightly waved florets on good spikes.

L .25, M .20, S 2-.25

"QUAKER LACE is a real knockout. The large bulb split, and the two flower spikes have 21 and 22 buds respectively; one of the spikes had 9 open. It had a rather short handle, but the flower head is plenty long, and graceful."—Washington.

"Today I cut two of the CARMEN CORLISS (extras you sent me) that were really breath-taking—8 open on 20 bud spikes, beautiful beyond words. Too bad no show this week."—lowa.

"My ARGENTINE was gorgeous!"-Kentucky.

"GEM STATE was the talk of the town this year. The three bulbs each had 14 open and 26 buds in all It's bound to be one of the most popular glads."—Rhode Island.

"I liked IOLANTHE, even with its few faults. CIRCUS was wonderful this year; one of your best. I think."—Illinois.

"AMBITION was voted Most Beautiful in the show last Sunday. From the No. 3 bulb of GEM STATE I had a spike with 30 buds, as straight as a ramrod."—Penna.

"Have been comparing your originations and note they have definite color and form that makes them standouts. MAYDAY, AMBITION, VISION, BOISE BELLE, LARGO, and CARMEN CORLISS all are so lovely."—Oregon.

"Your glads received last year were among the finest I have ever seen, DIRECTOR was magnificent."—New Jersey

"I purchased bulbs from five different sources last spring and your bulbs were the only ones to produce 100%."—Penna.

"GEM STATE proved to be everything you said it was. It was quite late in blooming, but was a beautiful show spike, very straight, formal, and with over ten open of 23 buds. I predict a good future for it."—New Hampshire.

"I'm sure your introductions are the most beautiful of all, with the heaviest lacing, substance and most open florets."—Utah.

"BEAUTY SPOT is the best white with marking that I've seen from the standpoint of beauty. The ruffled florets with this color combination were really distinctive."—Oregon.

"DIRECTOR was very nearly the spike of the season for me, and this from only one bulb grown A tremendous and beautiful spike. CARMEN CORLISS is early, very healthy, and very beautiful so naturally it is a great pet of mine."—Idaho.

"Have always been so well satisfied with the corms I get from you. The small corms I got last year I planted early, and they made nice large corms."—Washington.

"I have discarded many of the older varieties I used to grow, so as to give more time to growing exhibition types, miniatures, and your beautiful introdutions. Can anything be more beautiful than MAYDAY? I'd sure like to see it if there is."—Indiana.

"I should have written you before about the sensational spike of DIRECTOR I had; 62" tall, 38 inch flower head, 26 buds with 10 open in the garden. Surely was a beautiful giant, and no show to take it to that week."—Oregon.

"I have never seen a poor spike of YULETIDE, nor had a bulb go bad during the winter. The color is good; in my opinion the gold dust in the throat gives it character."—Mass.



Which Are the Best Glads?

The modern gladiolus comes in such a wide range of colors and forms that there is a variety for every purpose and every taste. We hope that this grouping of the larger-flowered varieties into the following categories will aid you in selecting the types and varieties that will be especially pleasing to you.

VERY TALL VARIETIES: Ambition, Appleblossom, Beauty Rose, Beauty Spot, Blue Butterfly, Blue Peter, Brown Betty, Champion, Conrad, Copper

Bronze, Dark Brilliance, Director, Emperor, Fascination, Floradora, Hit Parade, Innocence, Iolanthe, Lorelei, Mandalay, Mandy, Masterpiece, Maytime, Medalist, Mikado, Nobleman, Pinnacle, Red Tape, Roseate, Rose Spire, Royal Stewart, Salmon Queen, Solitaire, Sparkler, Sundown, Sweetbriar, Target, Temptress, and Violet Charm.

EXTRA LARGE FLORETS: All 500-size varieties are in the "giant" floret classification, but there are some that for us seem to grow extra large, including Ambition, Copper Bronze, Cherry Sundae, Dark Queen, Lorelei, Mikado, Nobleman, Orange Ruff, Paul Bunyan, Pinnacle, Red Tape, San Antonio, and Sundown.

MANY OPEN BLOOMS: Most modern varieties are capable of opening at least 6 or 7 florets at once, and the following will often open 8 or more: Angel Wings, Argentine, Beauty Elf, Bermuda, Boise Belle, Brown Lullaby, Caribbean, Champion, Circus, Cronus, Director, Faline, Floradora, Gem State, Goldruff, Granada, Green Ice, Hit Parade, Innocence, Iolanthe, Joyous, King's Ransom, Lorelei, Lucky Peak, Maytime, Meteorite, Opalescent, Party Ruffles, Pinnacle, Pure Cream, Quaker Lace, Red Tape, Rhapsody, Roseate, Rose Spire, Royal Stewart, Sable, Salmon Queen, Sandy, Snow Velvet, Sparkler, Sprite, Target, Temptress, Top Hat, Violet Charm, Vision, Wax Model, White Sails, Willow Rose, and Wonder Boy.

HEAVILY RUFFLED, FRILLED, OR FLUTED: Ambition, Angels Serenade, Argentine, Bermuda, Blue Smoke, Boise Belle, Carmen Corliss, Changeable Silk, Chansonette, Delight, Director, Gladiator, Goldie, Goldruff, Granada, Herald, Iolanthe, Lucky Peak, Lustrous, Marcelle, Mayday, Meteorite, Mexico, Opalescent, Orange Ruff, Party Ruffles, Pink Curls, Pink Elegance, Pure Cream, Quaker Lace, Ragtime, Rhapsody, Ruffled Ebony, Sable, San Antonio, Sprite, Sun Glow, Temptress, Vision, Wax Canary, and Wax Model.

VERY STRIKING OR UNUSUAL: Beauty Spot, Blue Angel, Blue Diamond, Blue Pearl, Blue Peter, Blue Smoke, Bountiful, Brown Betty, Brown Lullaby, Changeable Silk, Cherry Sundae, Circus, Copper Bronze, Cronus, Dark Brilliance, Decorator, Director, Dondi, Emperor, Fiesta, Green Ice, Gay Paree, Herald, Jetfire, Jolicoeur, Joyous, Largo, Mandalay, Mandy, Masterpiece, Mexico, Mikado, Orange Ruff, Quaker Lace, Quaker Lady, Ragtime, Rhapsody, Ruffled Ebony, Rose Glory, Sable, Solitaire, Southern Cross, Sparkler, Sundown, Sun Glow, Target, Top Hat, Topsy, Tu-Tone, Vanisle, Willow Rose, Wonder Boy, and Yuletide.

AMONG THE MOST BEAUTIFUL: Ambition, Angels Serenade, Argentine, Beauty Spot, Bermuda, Blue Smoke, Boise Belle, Carmen Corliss, Changeable Silk, Chansonette, Coronation, Crinoline Belle, Cronus, Delight, Diane, Director, Fairy Wand, Fortune, Gem State, Gladiator, Goldie, Goldruff, Granada, Green Eyes, Iolanthe, Largo, Lucky Peak, Lustrous, Marcelle, Mayday, Meteorite, Opalescent, Party Ruffles, Pink Curls, Pink Elegance, Promenade, Pure Cream, Quaker Lace, Red Radiance, Rhapsody, Rose Spire, Sandy, Snow Velvet, Sprite, Sun Glow, Sweetbriar, Vision, Wax Canary, Wax Model, White Columbia, and Yuletide.

[&]quot;The best were the two small GEM STATE you sent me. Won first in the open amateur class, first in recent introductions, division champion, and then best recent introduction. Then to top it all one was reserve champion."—Illinois.

[&]quot;We are always pleased with your bulbs, and the extras you send are out of this world. That CHANGEABLE SILK is to us the most beautiful one yet."—Iowa.

[&]quot;BERMUDA was outstanding last year; so very beautiful."--Indiana.

SMALL AND MINIATURE GLADS

ALECIA (MacPhail '54) 200 (VE). A lovely round-flowered pure white without markings, even the stamens being creamy white. It opens 6 on tall, slender spikes. L 2-30, M 2-.20

ALOUETTE (Butt '57) 262-267 (E). Light rosy lavender with a yellow center. The nicely rounded, heavily ruffled florets are waxy in appearance and texture, with 6 or 7 open on graceful spikes. One of the most beautiful of the Leonard Butt line of miniatures. It is a very rapid propagator. L.60. M.40, S.20

AMBROSIA (Butt '57) 232 (E). A bright, glowing salmon pink with a creamy center, Ambrosia should become one of the most popular little glads in its class. It can open up to 8 perfectly-placed florets on nicely balanced spikes. Reminds us somewhat of Little Sweetheart in spike formation; color is different, of course, and Ambrosia makes nicer looking and better-keeping bulbs. A fast propagator. L.60. M.40. S.25

APEX (Butt '58) 226 (VE). A nice medium to deep orange-salmon with yellow throat and a small dark feather. The 6 or 7 open florets are nicely ruffled, well-placed on quite tall, graceful spikes. A welcome addition to the small orange-toned glads.

M or S.75 each

BAMBI (Pierce '54) 204 (EM). Probably the best small "green" glad; prettier than Pelletier d'Oisy from which it is descended. Grand for exotic arrangements, and often wins at the shows. A true chartreuse tone, with small reddish markings, it will open 7 or more at a time on nice spikes. Bulblets seem very hard to germinate.

L .50, M .35

BEACONETTE (Baker '55) 237 (EM). Not well-known as yet, we predict that this brilliant little glad will become very popular. It should be able to win show ribbons, as it opens 7 or 8 on tall, stretchy stems with good flowerheads. It is also extremely effective in floral arrangements, and is a wonderfully bright garden flower. A brilliant scarlet with a gaily contrasting clear yellow throat. L.75, M.50, S.35

BONNIE PRINCE (Barker '55) 262 (EM). A very pretty rose-colored variety, with narrow-petaled, needlepointed, butterfly-like florets, of which about 6 are open at once on rather thin, wiry stems. We like this very much; makes beautiful arrangements. L.25. M 2-30

CALYPSO (Butt '58) 214 (VE). Nice new yellow that looks as if it should be one of the best in this color. Medium to light yellow, with a slightly deeper throat and an insignificant throat line or two. Opens quite a lot, at least 8, on very nice spikes.

M or S .75 each

CORVETTE (Butt '57) 136 (VE). A true miniature in a pleasing tone of light red-scarlet with slight markings. It easily opens from 7 to 9 well-placed, very small florets on spikes that are adequate for this type. A fine miniature that has little competition in its class. L.60, M.40, S.25

DAINTINESS (Butt '53) 200 (VE). Beautiful creamy white with a slightly deeper throat of chartreuse-cream and light-colored stamens. Opens 6 or 7 of its heavily ruffled flowers on spikes of medium height. Unexcelled for its decorative attributes, it is also a frequent show winner. Truly, daintiness personified. L 2-30, M 2-20

DUSKY LAD (Roberts '58) 291 (VE). Shades of mulberry and mahogany are overlaid with a haze of smoky lavender; a touch of salmon-scarlet near the large yellow center. Its unusual coloring, plus the grace of the winged, butterfly-type floret makes Dusky Lad as striking as a tropical orchid. It opens 6 or 7 of its widely-opened, recurved flowers at a time on wiry stems that often bend or crook. One of the most unusual and exotic of all the small varieties we have seen. L \$1.50, M \$1.00, S.60

EMILY'S BIRTHDAY (Butt '55) 233 (E). Nice bright salmon with a gay yellow throat. One of the smaller-flowered varieties in the 200-size classes, but a good tall grower with a straight, slender stem. Very attractive; a fine small glad for any purpose. L 2-.30, M 2-.20

FLAIR (Fairchild '51) 391-291 (EM). A distinct and striking novelty; as exotic as a cymbidium orchid and more colorful. The upper petals are mostly cream, faintly flushed rose. The acutely recurved lip petals are heavily marked deep red-violet. All petals are beautifully fringed and cut, and it opens about 6 florets on tall, wiry stems. L 2-.30, M 2-.20

FLASHLIGHT (Roberts '53) 337-237 (E). Flashy bright light scarlet, with the clean-cut yellow throat covering all except the lower quarter-inch of the lip petal and parts of the other petals. Florets are frilled, waved, and lightly fluted, with 7 or more open at a time on spikes of medium height. A typical small glad in size and type; one of the showiest of them all. L.25, M.20, S 2-.25

FROLIC (Bork '53) 217 (E). Bright golden vellow with a flashing scarlet throat; a startling contrast of colors. Florets are neatly curved and waved, with 6 open on wiry stems. A fine little glad. L 2-.30, M 2-.20

GOBLIN (Butt '54) 242 (VE). A very pretty pure pink with a touch of salmon, much yellow in the center. Beautifully ruffled florets, of which about 7 are open at once on tall, slender stems. L 2-.30, M 2-.20

GOLDETTE (Butt '54) 214 (EM). Outstanding among the small light yellow glads for its nice spikes, good bulb production, and fast increase. Color is also quite good, being nearly a self except for occasional slight flecking near the edges. It opens 6 or 7 of its nicely ruffled florets on tall stems. L .25, M 2-.30, S 2-.20

GREEN THUMB (Butt '56) 214 (VE). Opening buds are definitely greenish, changing to a medium light yellow when fully opened, with the throat still retaining a hint of chartreuse. Should be a dandy show glad among the small ones, as it can open up to 10 ruffled flowers at a time on quite good spikes. L .40, M .30, S .20

LAVENDER PETUNIA (Marek '53) 269 (VE). Probably the most popular small glad we have ever listed, Lavender Petunia is wanted by nearly everyone who sees it. The snow white throat against the background of clear deep lavender is very striking. There is a narrow lavender margin around the white lip petals, and midribs are also white. The thin, wiry stems often bend and crook gracefully, adding to their usefulness in arrangements. Usually about 6 florets are open at

L .20, M 2-.25, S 2-.20

LIFE (Butt '56) 236 (E). A brighter, larger, more ruffled version of Toytown, with a deeper salmon-scarlet color and an attractive yellow center. Very colorful and pretty. L .60, M .40

MEDLEY (Butt '58) 132 (E). Somewhat like Corvette, but smaller in floret and a little lighter in tone, with less red and more salmon-scarlet in its makeup. Has the ability to open up to 7 or 8 flowers at a time; should do exceptionally well at the shows since most 100-size glads open only a few. M or S .75 each

MISS JULIE (Fischer-Amsler '57) 211 (E). Light cream or ivory white with striking violet throat spots, almost hand-painted in appearance. This variety has a fine show record. Sometimes grows oversize for us. It can open at least 7 florets at a time on quite tall, slender, graceful spikes. L .30, M .20, S 2-.30

[&]quot;DIRECTOR is a magnificent glad; nicest color of any in its group that I've seen and the spikes had 20-22 buds with 10 open, LARGO is really distinctive. Gives me long flowerheads with 5-6 open and 14-17 buds."—Oregon.

MORNINGFACE (Vawter '56) 143 (EM). An attractive little deep pink glad, with quite a large creamy white center. Not ruffled, but appealing and attractive in its plain-petaled simplicity. Usually opens about 6 of its tiny florets on wiry stems.

L .35, M .25, S 2-.30

PELLETIER D'OISY (Lemoine) 204 (EM). A very odd combination of chartreuse and bronze tones with reddish markings. An old variety which is still one of the "greenest" glads we have.

L 2-.30, M 2-.20

POLLYANNA (Butt '57) 220 (E). Light peachy buff; about the best in its class. Makes pretty fair show spikes with up to 7 or 8 open. Sometimes flecks a little, but this does not seem to detract too much.

L .50. M .35

QUEST (Butt '58) 242 (EM). A good-looking new representative in this class, Quest is a little larger than Tammy; also slightly deeper in its salmon-toned shade of medium pink. Very nicely ruffled florets, of which 6 or more are open at a time on tall, sturdy spikes.

M or S .75 each

SKALAWAG (Butt '53) 242 (E). Quite a deep pinkish-salmon with a bright yellow center. One of the best show glads in this color, and one of the best small glads for decorative use. Prettily ruffled and frilled.

L 2-.30, M 2-.20

TAMMY (Kroon '58) 240 (VE). A lovely ruffled light pink shading to a creamy throat. It opens 7 or 8 nicely placed florets on slender, graceful spikes of good height. Looks like an improved Little Sweetheart.

L .50, M .35, S .20

TOM THUMB (Roberts '58) 132 (E). Distinctly different, this little glad has florets as round as a half-dollar and not quite as large! They face slightly upward on rather short stems, with 5 or 6 open at once. A rich salmon-orange with practically no markings, Tom Thumb is an arranger's delight; makes exotic centerpieces and corsages. Scarce.

L \$2.50, M \$2.00, S \$1.50

TOYTOWN (Butt '54) 226 (E). Deep salmon-orange with a clear yellow throat. One of the prettiest of all the small glads, with its 7 or 8 beautifully ruffled florets open on quite good spikes.

L .30, M .20

VICTORIA FALLS (DeBruyn '56) 263 (E). A rather attractive shade of medium violet-rose with a large creamy white center. Entirely distinct from any other small glad we have seen; well-liked by most garden visitors.

L 2-.30, M 2-.20

ZIG ZAG (Pierce '54) 251 (M). Light salmon red with a generous sprinkling of yellow on the narrow, recurved lip petals, in a mottled or peppered effect rather than a solid throat marking. A model spike-maker, opening up to 9 or 10 of its winged-type florets in "zig zag" placement on stems as straight as a ramrod. Not as graceful as some small glads for decorative use, but hard to beat on the show table. Has won championships over glads of all sizes.

L .35, M .25

[&]quot;I had best '300' at three different shows with ANGEL WINGS. One of the bulbs of DARK BRILLIANCE produced a section champion. I get just as good spikes of GEM STATE from small bulb."—New York.

[&]quot;The one bulb of DIRECTOR I got last year produced a fine spike of a beautiful flower."--Iowa.

GLAD GROWING HINTS

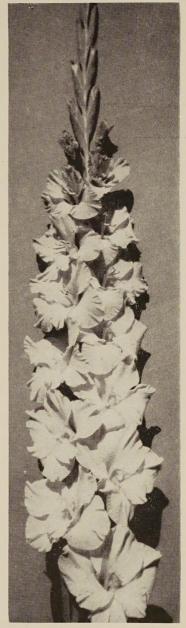
PLANTING: Plant only clean, healthy bulbs of good varieties. Do not fertilize heavily for glads; in ordinary good garden soil little or no fertilizer is better than too much. Plant in April or May in most localities; earlier in the southern states. Medium and large bulbs should be planted from 3 to 5 inches deep, and at least the same distance apart in the row. Small bulbs may be planted from 2 to 3 inches deep; bulblets even shallower if you can keep them well watered. For finest show flowers, many exhibition growers de-eye their large and jumbo bulbs by husking the bulb and cutting out all but the strongest eye or sprout. Do this a few days before planting and dust with sulphur or a fungicide dust. We advise soaking all bulbs just before planting, in a Lysol solution; 1¼ tablespoons Lysol in 1 gallon water. Soak for 3 or 4 hours and plant the same day if possible. The Lysol solution will not only kill any possible thrips on the bulbs, but also seems to be an effective germicide to help keep the bulbs healthy.

CULTIVATING AND WATERING: Cultivate only enough to keep down weeds, or after rain or irrigation. Glads can use lots of water if drainage is good. In the absence of rain, a good soaking once or twice a week from the time the plants are 8 or 10 inches high until they bloom will work wonders. If impossible to irrigate, a mulch of a few inches of loose material will help hold moisture.

CUTTING THE SPIKES: When cutting glads, leave at least 4 or 5 leaves on the plant' this much foliage is essential to properly mature the bulb. Gladiolus flowers will keep for a week or two indoors if stems are trimmed a little each day, along with a daily change of water.

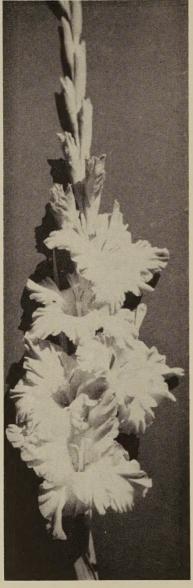
DIGGING AND STORAGE: From 4 to 6 weeks after they have bloomed, the bulbs will be ready to dig. We advise digging not later than October; in any case dig before the foliage browns off excessively. In fact, brown or yellowish foliage, especially during the summer months, is an almost sure sign of bulb disease. Any such diseased plants should be pulled up and destroyed to keep the infection from spreading to other nearby plants. The same is true of any stunted or malformed flower spikes which may be virus-infected. After digging the bulbs, cut the stems off close to the bulbs at once. Keep the bulbs in a warm, dry place with good air circulation for a few weeks, after which the old bulbs and roots can be easily pulled off the bottom. Store the bulbs for the winter in a fairly cool, dry place; a temperature of between 40 and 55 degrees is ideal. Do not pile the bulbs deeply; spread them out so air can circulate among them.

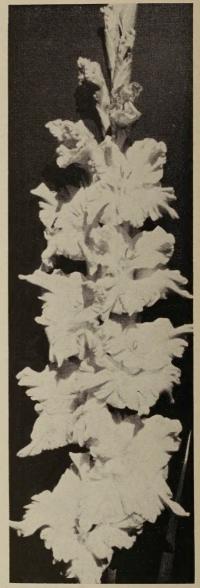
THRIPS: This very small insect can cause a lot of damage to gladiolus flowers if not held in check. When glads fail to open up properly, or appear "blasted" or disfigured, thrips are usually to blame. Thrips are found on various kinds of plants and weeds, so spraying or dusting is essential during the growing season, every 10 days or so



Gem State

from the time the plants are a few inches high until they bloom. We have been using a Malathion preparation for both dusting and spraying. Malathion apparently controls aphids, which often carry virus diseases, as well as being fatal to thrips.





Mayday

Bermuda

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NORTH AMERICAN GLADIOLUS COUNCIL, 820 Ontario St., Havre de Grace, Maryland, publishes large quarterly Bulletins; Dues \$2.00 per year. NEW ENGLAND GLADIOLUS SOCIETY, Horticultural Hall, Boston 15, Mass., a Yearbook and quarterly magazines; dues \$4.00 per year. CANADIAN GLADIOLUS SOCIETY, 417 Lakeshore West, Oakville, Ontario, an Annual; dues \$3.00 per year.